e-Sanjeevani

Your right to Healthcare

User Manual

Version 3.0

CENTRE FOR DEVELOPMENT OF ADVANCED COMPUTING, MOHALI

The information in this manual was based on software build number 3.0.

The names of providers and patients used in illustrations in this document are fictitious.

Every effort has been made to ensure this manual is accurate, complete, and useful.

Please notify us of any suggestions for improvement at

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Table of Contents

Section	Title	Page
Section 1 -	**Introduction to ESANJEEVANI**	1
Section 2 -	**C-DAC Administrator**	2
2.1	Login	2
2.2	Registration	2
2.2.1	Hospital Administrator	2
2.2.2	Independent Doctor	4
Section 3 -	**Hospital Administrator**	6
3.1	Login	6
3.2	Dashboard Details	6
3.3	Registration	7
3.3.1	Doctor	7
3.4	Manage	8
3.4.1	Block/Unblock	8
3.4.2	User Profile	8
3.5	Notifications	9
3.5.1	Incoming	9
3.5.1.1	Invites For Approval	9
3.5.1.2	Functionality Request	9
3.5.1.3	Speciality Request	9
3.5.1.4	Memory Enhancement	10
3.5.2	Outgoing	10
3.5.2.1	More Doctor Invites	10
3.5.2.2	Functionality Request	10
3.5.2.3	Speciality Request	11
3.5.2.4	Hospital For Consultation	11
3.5.2.5	Memory Enhancement	11
3.6	Analytic Report	11
3.6.1	Invites Sent	11

3.6.2 Registered Doctors..... 12
3.6.3 Registered Patients..... 12
3.6.4 Specialities..... 12
3.6.5 Linked Hospitals..... 12
3.6.6 Blocked/ Unblocked Users..... 13
3.6.7 Consultation Summary..... 13
3.7 My Account..... 13

Section 4 - Doctor..... 14
4.1 Login..... 14
4.2 Dashboard Details..... 14
4.3 Registration..... 15
4.3.1 New Patient..... 15
4.4 Manage..... 15
4.4.1 Patients..... 15
4.5 Referrals..... 15
4.5.1 Referred By Me..... 16
4.5.1.1 Opinion Pending..... 17
4.5.1.2 Opinion Received..... 17
4.5.1.3 Referred By Me History..... 18
4.5.2 Referred To Me..... 18
4.5.2.1 New Requests..... 18
4.5.2.2 Sent..... 19
4.5.2.3 Pending Requests..... 19
4.5.2.4 Referred To Me History..... 19
4.6 Appointments..... 19
4.6.1 Publish Schedule..... 19
4.6.2 View Booked Appointments..... 20
4.6.3 View Publish Schedule..... 20
4.7 My Account..... 20
4.7.1 Change Password..... 20
4.7.2 Change Security Question..... 21
4.7.3 Profile Information..... 21
4.7.4 Requests..... 21
4.7.4.1 Functionality Request..... 21
4.7.4.2 Speciality Request..... 22
4.7.4.3 Memory Enhancement..... 22
4.7.4.4 Hospital For Consultation..... 22
4.7.5 Analytic Reports..... 22
4.7.5.1 Registered Patients..... 23
4.7.5.2 Linked Hospitals..... 23
4.7.5.3 Consultation Count..... 23
4.7.5.4 Specialities..... 23

Section 5 - Electronic Medical Record (EMR)..... 24
5.1 Patient Profile..... 24
5.2 Specialities..... 24
5.2.1 Pathology..... 24
5.2.2 Radiology..... 24
5.2.3 Cardiology..... 25
5.2.4 Dermatology..... 25
5.2.5 Diabetes..... 25
5.2.6 Ophthalmology..... 26
5.2.7 Pulmonary..... 26
5.2.8 Pediatrics..... 26

Section 6 - Patient..... 27
6.1 Login..... 27
6.2 Dashboard Details..... 27
6.3 Consultation..... 27
6.4 Appointment..... 29
6.4.1 Booked Appointment..... 29
6.4.2 View Booked Appointments..... 29
6.5 My Account..... 29

Section 1 Introduction to ESANJEEVANI

'eSanjeevani', is a web-based comprehensive telemedicine solution. It is modelled on 'Sanjeevani' - C-DAC Mohali's flagship integrated telemedicine solution. 'eSanjeevani' too extends the reach of specialized healthcare services to masses in both rural areas and isolated communities. Besides enhancing quality of medical services, addressing issues pertaining to uneven distribution and shortage of infrastructural as well as human resources, eSanjeevani also aims to make healthcare services equitable by bridging the digital divide that exists between the urban vs. rural, rich vs. poor etc.

Roles defined in the application:

» C-DAC Administrator

C-DAC Administrator will send Invites for registering Hospitals, Independent doctors on eSanjeevani. C-DAC Administrator will type the name and email of the Hospital Administrator, Doctor whom invite has to send. Link for registration will be sent to Hospital Administrator's mailbox and Independent Doctor's mailbox will be valid for one time use only.

» Hospital Administrator

Hospital Administrator will send invites for registering doctors on eSanjeevani. Link for registration will be sent to Doctor's mailbox and will be valid for one time use only.

» Dependent Doctor

Dependent Doctors are those who are registered and governed by the Hospital Administrator. Doctor can register them self by the link send by Hospital Administrator. Doctors can register patients under him and can consult with other doctors whom they have an agreement signed up.

» Independent Doctor

Independent Doctor can register them self by the link send by C-DAC Administrator. Doctors can register patients under him and can consult with other doctors whom they have an agreement signed up.

» Patient

Patient will be registered by doctors. Patients can access the application if the doctor has given privileged to him.

Section 2 C-DAC Administrator

2.1 Login

C-DAC Administrator logins in 'eSanjeevani' A web-based comprehensive telemedicine solution using URL www.esanjeevani.in.

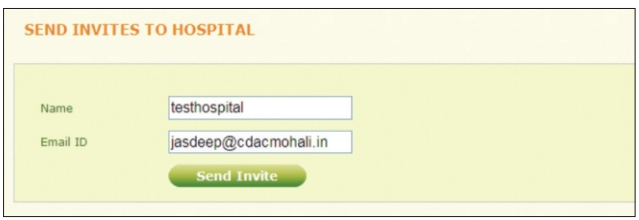
2.2 Registration

2.2.1 Hospital Administrator

After logging into the application, C-DAC Administrator will send invite to the Hospital Administrator by clicking on the link 'Hospital Administrator' under 'Registration' tab.

e-Sanjeevani
HOME | MY ACCOUNT | SIGN OUT
MENU
Welcome Cdac Mohali
Total Registered Accounts (78)
Total Invites For Approval (0)
Block/Unblock User Details
Request Recieved Details
Other Details
Legal Notice | Privacy Policy | © 2010 C-DAC Mohali, India. All rights reserved.

Then C-DAC Administrator types Name and Email ID of the Hospital Administrator where the mail has to be sent and clicks on 'Send Invite' button.



After that Link for registration will be sent to Hospital Administrator's mailbox and will be valid for one time use only.

e-Sanjeevani
www.esanjeevani.in
www.cdacmohali.in
Dear testhospital,
You have been invited to register with eSanjeevani – A comprehensive web-based integrated telemedicine solution.Please click the 'Register' button to complete the registration process.
Register
If the above link appears to be broken or is in accessible kindly contact us at esanjeevani@cdacmohali.in.If you do not wish to register with e-Sanjeevani, kindly ignore this mail.
Wishing a Healthy Life!
Regards,
eSanjeevani Team
Centre for Development of Advanced Computing, Mohali
www.cdacmohali.in
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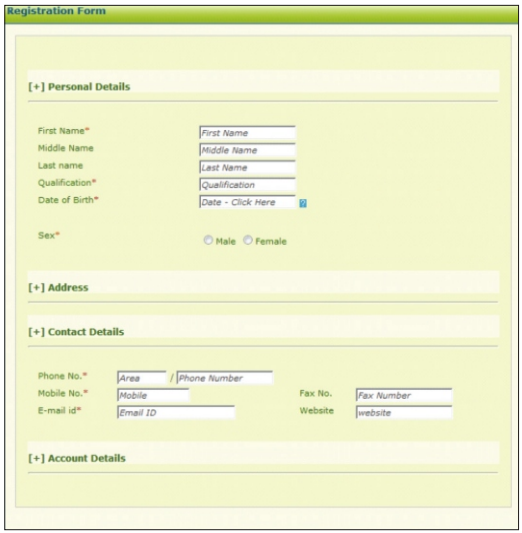
Then after Hospital Administrator Clicks on the link "Register" provided in his mailbox and Registration form will get opened. The form is divided into four sections that are collapsible and expandable. Registration form comprises of Demographic details, Address, Contact Details and Account Details.



Once the Hospital Administrator submits the registration form, the invite would expire and further no other user will be able to register using the same invite. And Mail will be sent to Hospital Administrator that their registration will be confirmed by C-DAC Administrator.

e-Sanjeevani
www.esanjeevani.in
www.cdacmohali.in
Dear TestHospital,
You have successfully submitted the request to register with eSanjeevani – A comprehensive web-based telemedicine solution. Your request is pending Administrator's approval.
For any queries you may contact esanjeevani@cdacmohali.in
Best Regards,
eSanjeevani Team
beta.esanjeevani.in
Centre for Development of Advanced Computing, Mohali
www.cdacmohali.in
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After the amount of storage space allocated, the number of doctor account required, the number of modalities and functionalities approved by C-DAC Administrator, Mail will be sent to Hospital Administrator that their account has been activated containing memory allocated, and no. of functionalities, modalities and user account provided along with URL of the site.

e-Sanjeevani
www.esanjeevani.in
www.cdacmohali.in
Dear TestHospital ,
Your request to register with eSanjeevani - A comprehensive web-based telemedicine solution has been approved by the Administrator.
Your login details are as follows:
Hospital Name: Testhosp
Role: Hospital Administrator
Username: testhosp
Password: 123456
Your account details are as follows:
Memory Allotted: 5GB
Functionality: Consultation,Appointment Scheduler
Specialities: Pathology,Dermatology
Number of Doctor Invites: 3
You may access your account at beta.esanjeevani.in
For any queries you may contact esanjeevani@cdacmohali.in
Best Regards,
eSanjeevani Team
Centre for Development of Advanced Computing, Mohali
www.cdacmohali.in
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After receiving the confirmation mail, Hospital Administrator will be able to use the application with Username and Password mentioned in registration form

2.2.2 Independent Doctor

C-DAC Administrator will send invite to the Independent Doctor by clicking on the link 'Independent Doctor' under 'Registration' tab.

After that Link for registration will be sent to Independent Doctor's mailbox and will be valid for one time use only.

e-Sanjeevani
www.esanjeevani.in
www.cdacmohali.in
Dear testinddoc,
You have been invited to register with eSanjeevani - A comprehensive web-based integrated telemedicine solution.Please click the 'Register' button to complete the registration process.
Register
If the above link appears to be broken or is in accessible kindly contact us at esanjeevani@cdacmohali.in.If you do not wish to register with e-Sanjeevani, kindly ignore this mail.
Wishing a Healthy Life!
Regards,
eSanjeevani Team
Centre for Development of Advanced Computing, Mohali
www.cdacmohali.in
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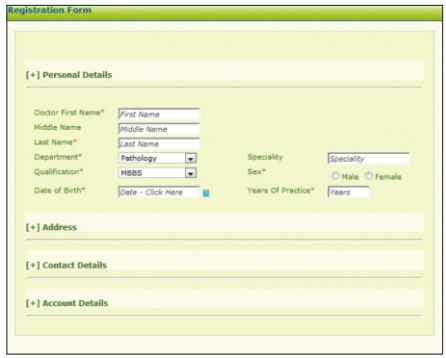
Then after Independent Doctor Clicks on the link “Register” provided in his mailbox and Registration form will get opened. The form is divided into four sections that are collapsible and expandable. Registration form comprises of Demographic details, Address, Contact Details and Account details.



Once the Independent Doctor submits the registration form, the invite would expire and further no other user will be able to register using the same invite. And Mail will be sent to Independent Doctor that their registration will be confirmed by C-DAC Administrator.

www.esanjeevani.in
www.cdacmohali.in
Dear Testinddoc,
You have successfully submitted the request to register with eSanjeevani – A comprehensive web-based telemedicine solution. Your request is pending Administrator's approval.
For any queries you may contact esanjeevani@cdacmohali.in
Best Regards,
eSanjeevani Team
beta.esanjeevani.in
Centre for Development of Advanced Computing, Mohali
www.cdacmohali.in
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After the amount of storage space allocated, the number of doctor account required, the number of modalities and functionalities approved by C-DAC Administrator, Mail will be sent to Independent Doctor that their account has been activated containing memory allocated, and no. of functionalities, modalities and user account provided along with URL of the site.

After receiving the confirmation mail Independent Doctor will be able to use the application with Username and Password mentioned in registration form by himself.

www.esanjeevani.in
www.cdacmohali.in
Dear Dr. Testinddoc Doctor,
Your request to register with eSanjeevani – A comprehensive web-based telemedicine solution has been approved by the Administrator.
Your login details are as follows:
Hospital Name: Dummy Clinic
Role: Doctor
Username: testinddoc
Password: 123456
Your account details are as follows:
Memory Allotted: 1 MB
Functionality: Consultation,Appointment Scheduler
Specialities: Pathology,Ophthalmology,Radiology
You may access your account at beta.esanjeevani.in
For any queries you may contact esanjeevani@cdacmohali.in
Best Regards,
eSanjeevani Team
Centre for Development of Advanced Computing, Mohali
www.cdacmohali.in
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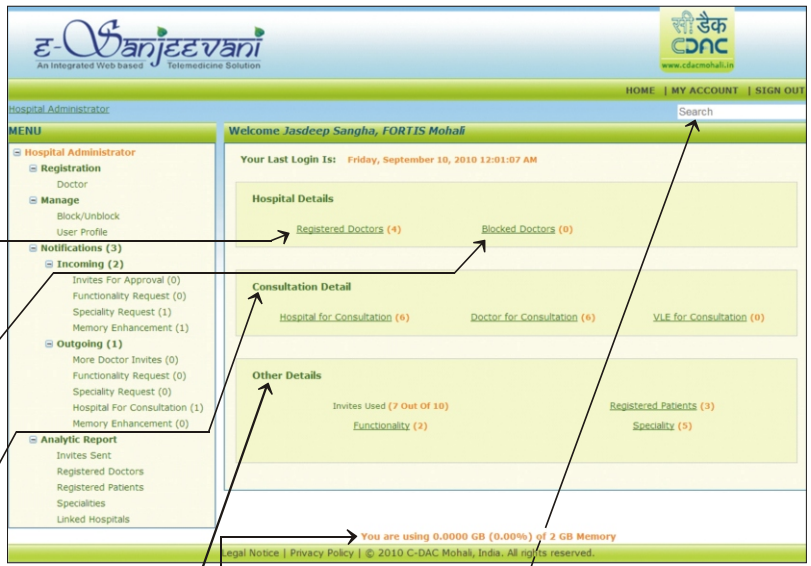
Section 3 Hospital Administrator

3.1 Login

Hospital Administrator logins into the application using Username and Password with URL 'beta.esanjeevani.in'

3.2 Dashboard Details

After logging, the Hospital Administrator's dashboard will get displayed that shows the live updates of the hospital admin.


e-Sanjeevani
An Integrated Web based Telemedicine Solution
HOME | MY ACCOUNT | SIGN OUT
Search
MENU
Welcome Jasdeep Sangha, FORTIS Mohali
Your Last Login Is: Friday, September 10, 2010 12:01:07 AM
Hospital Details
Registered Doctors (4)
Blocked Doctors (0)
Consultation Detail
Hospital for Consultation (6)
Doctor for Consultation (6)
VLE for Consultation (0)
Other Details
Invites Used (7 Out Of 10)
Functionality (2)
Registered Patients (3)
Speciality (5)
You are using 0.0000 GB (0.00%) of 2 GB Memory
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Registered Doctors: It will show the number of doctors registered under him.

Blocked Doctors: It will show the number of doctors blocked by him.

Consultation Details: It will show the number of Hospitals, doctors etc. associated with him for consultation.

Other details: It will show the number of invites used, registered patients, functionalities, specialities provided and consultation summary.

Search: Hospital Administrator can search any doctor by specifying keywords in Search box in the top right corner of the dashboard.

Memory Details: It will show the usage of memory by the hospital administrator.

3.3 Registration

3.3.1 Doctor

Hospital Administrator can send invite to doctors by clicking on link “Doctor” under “Registration” Tab. The following screen will get displayed.

After clicking on the button 'Send Invite', link for registration will be sent to Doctor's mailbox and will be valid for one time use only.

e-Sanjeevani
www.esanjeevani.in
www.cdacmohali.in
Dear testddoc,
You have been invited to register with eSanjeevani – A comprehensive web-based integrated telemedicine solution.Please click the 'Register' button to complete the registration process.
Register
If the above link appears to be broken or is in accessible kindly contact us at esanjeevani@cdacmohali.in.If you do not wish to register with e-Sanjeevani, kindly ignore this mail.
Wishing a Healthy Life!
Regards,
eSanjeevani Team
Centre for Development of Advanced Computing, Mohali
www.cdacmohali.in
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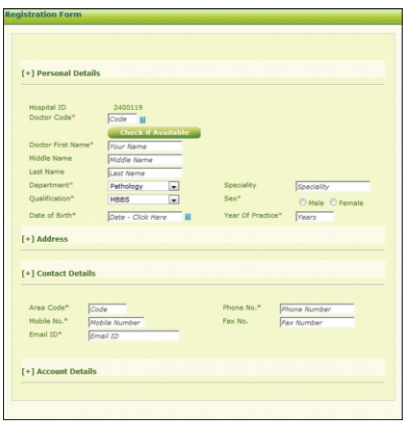
Then after Doctor Clicks on the link “Register” provided in his mailbox and Registration form will get opened.

The form is divided into four sections that are collapsible and expandable. Registration form comprises of Demographic details, Address, Contact Details and Account details.



Once the Doctor submits the registration form, the invite would expire and further no other user will be able to register using the same invite. And Mail will be sent to Doctor that their registration will be confirmed by Hospital Administrator.

e-Sanjeevani
www.esanjeevani.in
Dear Testddoc,
You have successfully submitted the request to register with eSanjeevani - A comprehensive web-based telemedicine solution. Your request is pending Administrator's approval.
For any queries you may contact jasdeep.sangha@gmail.com
Best Regards,
eSanjeevani Team
beta.esanjeevani.in
Centre for Development of Advanced Computing, Mohali
www.cdacmohali.in
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After the number of modules and functionalities approved by Hospital Administrator, Mail will be sent to Doctor that their account has been activated containing no. of functionalities, modalities and user account provided along with URL of the site will be sent to the Doctor.

e-Sanjeevani
www.esanjeevani.in
Dear Dr. Testddoc ,
Your request to register with eSanjeevani - A comprehensive web-based telemedicine solution has been approved by the Administrator.
Your login details are as follows:
Hospital Name: Testhosp
Role: Doctor
Username: testddoc1
Password: 123456
Your account details are as follows:
Speciality: Dermatology
Memory Allotted: 1 MB
You may access your account at beta.esanjeevani.in
For any queries please contact your Hospital Administrator Mr. TestHospital at jasdeep.sangha@gmail.com.
Best Regards,
eSanjeevani Team
Centre for Development of Advanced Computing, Mohali
www.cdacmohali.in
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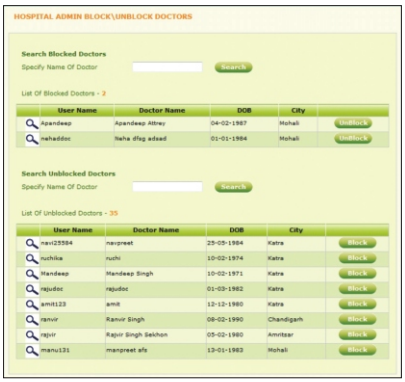
3.4 Manage

3.4.1 Block/Unblock

Hospital Administrator can block/ unblock any doctors registered with his hospital by clicking on link 'Block/Unblock' under 'Manage' Tab. The following screen will get displayed.



3.4.2 User Profile

Hospital Administrator can manage any doctor's profile registered with his hospital by clicking on link 'User Profile' under 'Manage' Tab. The following screen will get displayed.

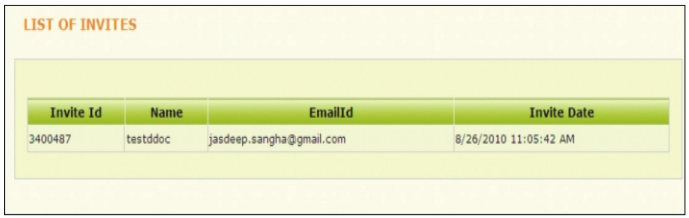
3.5 Notifications

Notifications are alerts for the requests send and received by hospital administrators. Requests received by the hospital administrators are called Incoming notifications and send by the hospital administrators are called Outgoing notifications.

3.5.1 Incoming

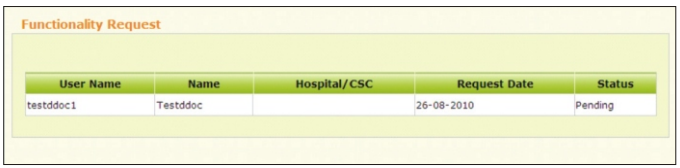
3.5.1.1 Invites For Approval

Hospital Administrator will approve the doctor's request by clicking on link 'Invites For Approval' under 'Incoming' tab. The following screen will get displayed.

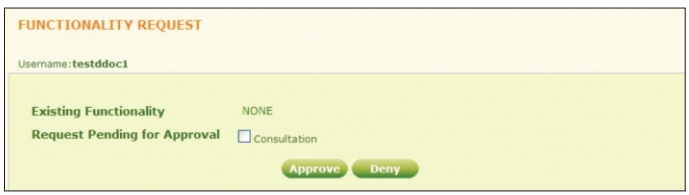


3.5.1.2 Functionality Request

Hospital Administrator will approve the doctor's request for more functionality by clicking on link 'Functionality Request' under 'Incoming' tab. The following screen will get displayed.

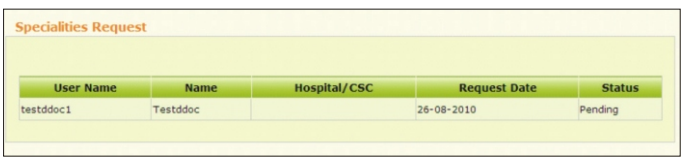


After selecting the request, the following screen will get appeared from where Hospital Administrator can approve or deny the request.



3.5.1.3 Speciality Request

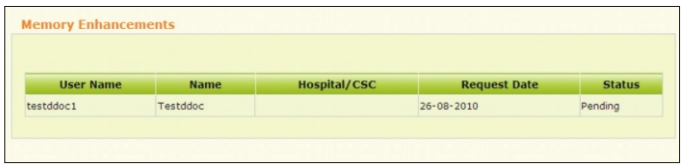
Hospital Administrator will approve the doctor's request for more specialities by clicking on link 'Speciality Request' under 'Incoming' tab. The following screen will get displayed.



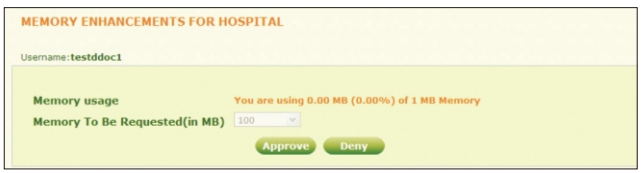
After selecting the request, the following screen will get displayed from where Hospital Administrator can approve or deny the request.

3.5.1.4 Memory Enhancement

Hospital Administrator will approve the doctor's request for more memory by clicking on link 'Memory Enhancement' under 'Incoming' tab. The following screen will get displayed.



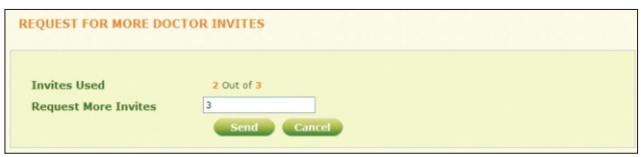
After selecting the request, the following screen will get appeared from where Hospital Administrator can approve or deny the request.



3.5.2 Outgoing

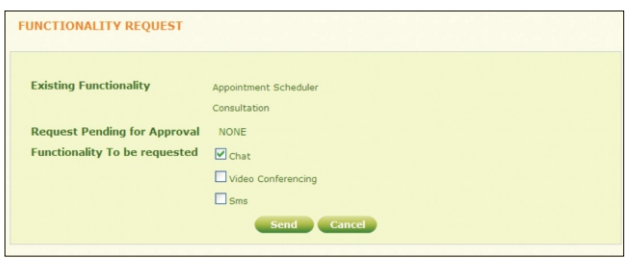
3.5.2.1 More Doctor Invites

Hospital Administrator can request for more doctor accounts by clicking on link 'More Doctor Invites' under 'Outgoing' tab. The following screen will get displayed.



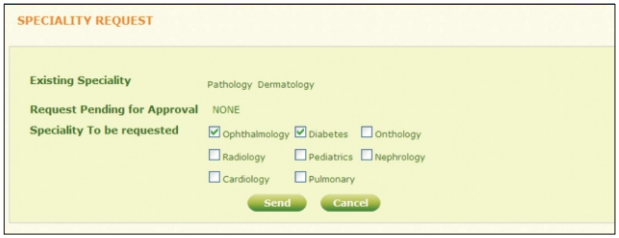
3.5.2.2 Functionality Request

Hospital Administrator can request for more functionalities by clicking on link 'Functionality Request' under 'Outgoing' tab. The following screen will get displayed.



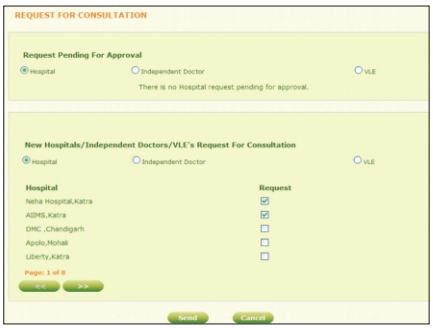
3.5.2.3 Speciality Request

Hospital Administrator can request for more specialties by clicking on link 'Speciality Request' under 'Notifications' tab. The following screen will get displayed.



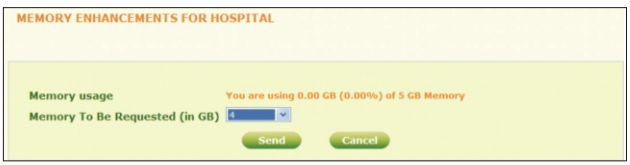
3.5.2.4 Hospital For Consultation

Hospital Administrator can request for more hospitals/ doctors for consultation by clicking on link 'Hospital For Consultation' under 'Notifications' tab. The following screen will get displayed.



3.5.2.5 Memory Enhancement

Hospital Administrator can request for more memory by clicking on link 'Memory Enhancement' under 'Notifications' tab. The following screen will get displayed.


MEMORY ENHANCEMENTS FOR HOSPITAL
Memory usage
You are using 0.00 GB (0.00%) of 5 GB Memory
Memory To Be Requested (in GB)
Send
Cancel

3.6 Analytic Report

Analytic reports are made to provide the overall account details of the hospitals like number of invites sent, registered doctors, registered patients, number of specialities, number of linked hospitals for consultation, number of blocked/unblocked doctors and consultation summary of the doctors registered under him.

3.6.1 Invites Sent

Hospital Administrator can check the count of invites sent to doctors by clicking on link 'Invites Sent' under 'Analytic Report' tab. The following screen will get displayed.

3.6.2 Registered Doctors

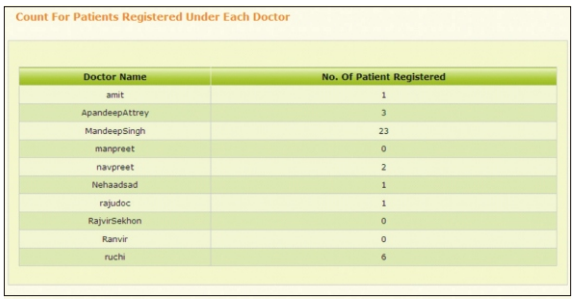
Hospital Administrator can check the number of registered doctors with hospital by clicking on link 'Registered Doctors' under 'Analytic Report' tab. The following screen will get displayed.

LIST OF REGISTERED USERS WITH HOSPITALS

Invite ID	Name	User Name	Email ID	Invite Date	Approve Date
3400449	sdfag	manu131	er.navpreet@gmail.com	04-08-2010	05-08-2010
3400436	Rajvir	rajvir	jasdeep.sangha@gmail.com	13-07-2010	14-07-2010
3400295	jks	ranvir	jasdeep.sangha@gmail.com	30-03-2010	30-03-2010
3400294	amit	amit123	rajneesh.chattha@gmail.com	30-03-2010	30-03-2010
3400151	rajudoc	rajudoc	rajneesh.chattha@gmail.com	05-03-2010	05-03-2010
3400078	Apandeep1	Mandeep	mickyattrey74@gmail.com	17-02-2010	17-02-2010
3400071	Apandeep	Apandeep	mickyattrey74@gmail.com	17-02-2010	17-02-2010
3400038	Ruchi	ruchika	ruchikakkar2005@gmail.com	03-02-2010	03-02-2010
3400037	navi	navi25584	er.navpreet@gmail.com	02-02-2010	02-02-2010
3400018	neha	nehaddoc	fghfh	08-01-2010	08-01-2010

3.6.3 Registered Patients

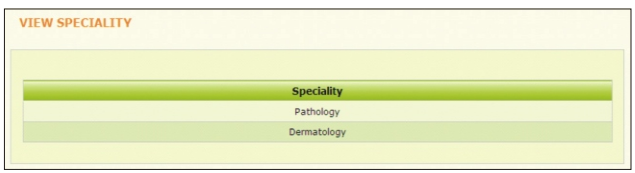
Hospital Administrator can check the number of registered patients with hospital by clicking on link 'Registered Patients' under 'Analytic Report' tab. The following screen will get displayed.


Count For Patients Registered Under Each Doctor

Doctor Name	No. Of Patient Registered
amit	1
ApandeepAttrey	3
MandeepSingh	23
manpreet	0
navpreet	2
Nehaadsad	1
rajudoc	1
RajvirSekhon	0
Ranvir	0
ruchi	6

3.6.4 Specialities

Hospital Administrator can check number of specialties allocated to him by C-DAC Administrator by clicking on link 'Specialties' under 'Analytic Report' tab. The following screen will get displayed.


VIEW SPECIALITY

Speciality
Pathology
Dermatology

3.6.5 Linked Hospitals

Hospital Administrator can check the number of linked hospitals for consultation with the hospital by clicking on link 'Linked Hospitals' under 'Analytic Report' tab. The following screen will get displayed.

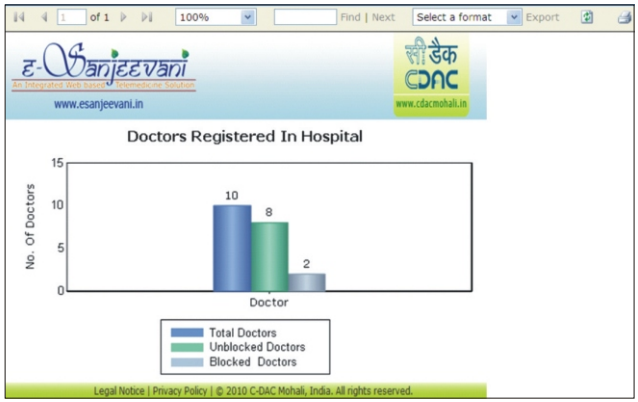
View Linked Hospitals

Hospitals - 1 Independent Doctors - 2 VLEs - 0

Independent Doctors
Charak,Katra
Gupta Clinic,Chandigarh

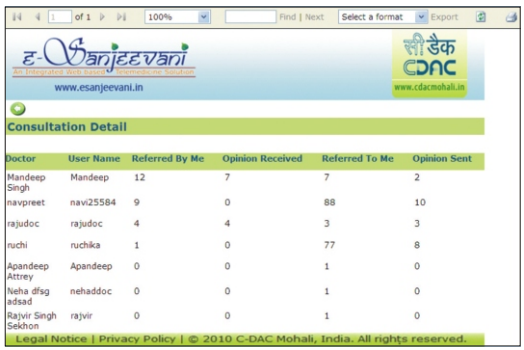
3.6.6 Blocked/ Unblocked Users

Hospital Administrator can check the number of blocked/ unblocked doctors with the hospital by clicking on link 'Blocked/ Unblocked Users' under 'Analytic Report' tab. The following screen will get displayed.



3.6.7 Consultation Summary

Hospital Administrator can check the number of consultations and their summary by doctors registered with the hospital by clicking on link 'Consultation Summary' under 'Analytic Report' tab. The following screen will get displayed.


www.esanjeevani.in
www.cdacmohali.in
Consultation Detail
Doctor | User Name | Referred By Me | Opinion Received | Referred To Me | Opinion Sent
Mandeep Singh | Mandeep | 12 | 7 | 7 | 2
navpreet | navi25584 | 9 | 0 | 88 | 10
rajudoc | rajudoc | 4 | 4 | 3 | 3
ruchi | ruchika | 1 | 0 | 77 | 8
Apandeep Attrey | Apandeep | 0 | 0 | 1 | 0
Neha dfsg adsad | nehaddoc | 0 | 0 | 1 | 0
Rajvir Singh Sekhon | rajvir | 0 | 0 | 1 | 0
Legal Notice | Privacy Policy | © 2010 C-DAC Mohali, India. All rights reserved.

3.7 My Account

Hospital Administrator can edit his profile information, password and security question by clicking on link 'My Account' on top right corner. The following screen will get displayed.

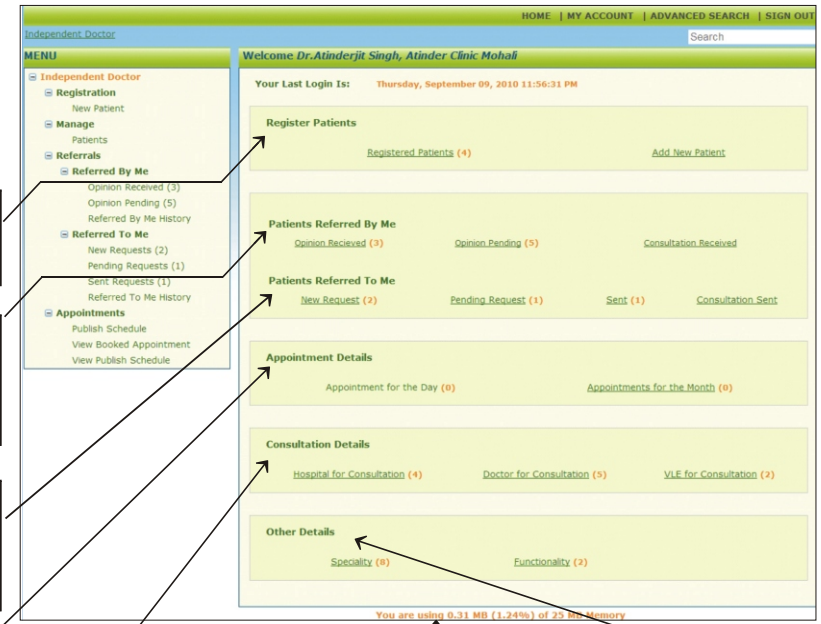
Section 4 - Doctor

4.1 Login

Doctor Logins into the application using Username and Password with URL "beta.esanjeevani.in"

4.2 Dashboard Details

After logging, the Doctor's dashboard will get displayed that shows the live updates of the doctor.



Registered Patients: It will show the number of patients registered under him.

Patients Referred By Me: It will show the number of the patients referred by the doctor to the specialist for the expert opinion.

Patient Referred To Me: It will show the number of the patients referred by another doctors to him for expert opinion.

Appointment Details: It will show the number of appointments booked by the patients.

Consultation Details: It will show the number of Hospitals, doctors etc. associated with him for consultation.

Other Details: It will show the number of specialities and functionalities allowed to him.

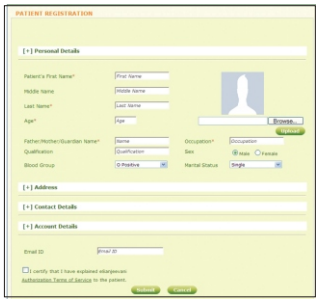
Memory Details: It will show memory usage by the doctor.

Search: Doctor can search any patient registered with him by using keywords in Search and Advanced Search in top right corner of the dashboard.

4.3 Registration

4.3.1 New Patient

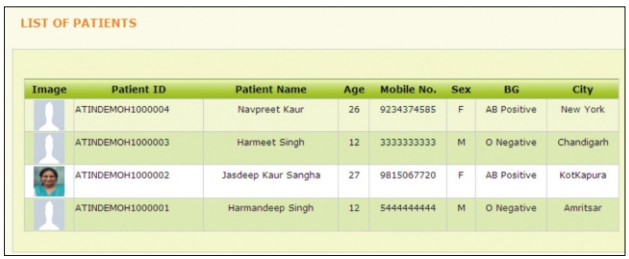
Doctor can register patient under him by clicking link 'New Patient' under 'Registration' Tab or by clicking on the link 'Add New Patient' on dashboard.



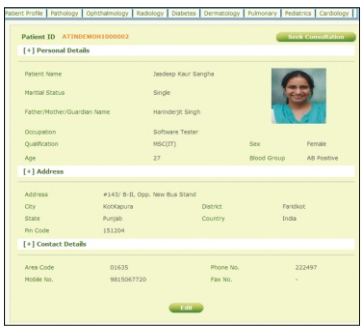
4.4 Manage

4.4.1 Patients

Doctor can check and manage number of registered patients with him by clicking on link 'Patients' under 'Manage' Tab or 'Registered Patients' link on dashboard. The following screen will get displayed.


LIST OF PATIENTS
Image Patient ID Patient Name Age Mobile No. Sex BG City
ATINDEMOH1000004 Navpreet Kaur 26 9234374585 F AB Positive New York
ATINDEMOH1000003 Harmeet Singh 12 3333333333 M O Negative Chandigarh
ATINDEMOH1000002 Jasdeep Kaur Sangha 27 9815067720 F AB Positive KotKapura
ATINDEMOH1000001 Harmandeep Singh 12 5444444444 M O Negative Amritsar

After selecting the appropriate patient, the doctor will get redirected to the patient dashboard. On Patient dashboard, doctor will be able to store and see the personal as well as medical details of the patient.



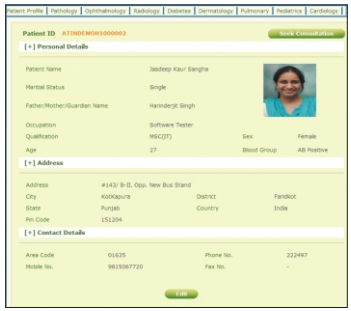
4.5 Referrals

Referrals represent the count of patients send and received by the doctor for the expert opinion. The number of the patients referred by the doctor to the specialist for the expert opinion comes under 'Referred By Me' tab and the number of the patients referred by another doctors to him for expert opinion comes under 'Referred To Me' tab.

4.5.1 Referred By Me

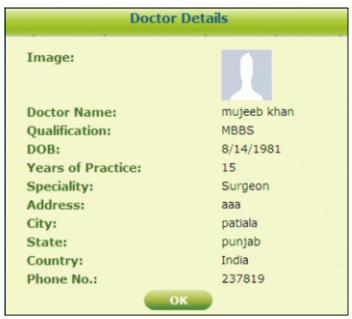
Doctor can consult their patients with other doctors. First doctor will select the patient by clicking on link 'Patients'.

After selecting the appropriate patient, the doctor will get redirected to the patient dashboard. On Patient dashboard, doctor will be able to store and see the personal as well as medical details of the patient.



Then Doctor clicks on 'Seek Consultation' button. The following screen will be displayed.

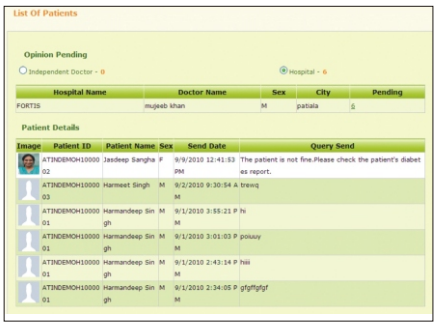
After selecting the appropriate doctor, Doctor can check the Doctor's profile by clicking the link 'View Doctor Profile'. After clicking on the link, the following screen will get displayed.



If Doctor wants to send only typed query then click on 'Send Query' button but if he wants to send data along with the query then click on 'Send Query and Data' button. After clicking on the button 'Send Query and Data', the following screen will get displayed.

4.5.1.1 Opinion Pending

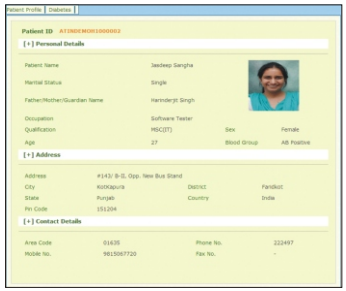
After sending the data to the senior doctor, patient will be listed in 'Opinion Pending' under 'Referred By Me' tab. The following screen will get displayed.



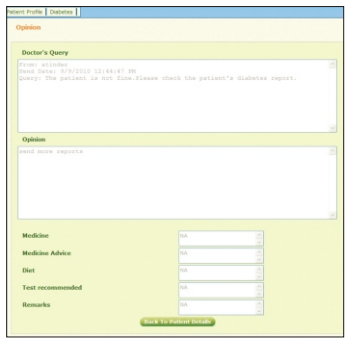
4.5.1.2 Opinion Received

When senior doctor sends opinion for the patient, then patient will be listed in 'Opinion Received' under 'Referred By Me' tab. The following screen will get displayed.

After that doctor will select the patient form list then the following screen will get displayed. Doctor can check the data send by him and opinion sent by senior doctor.

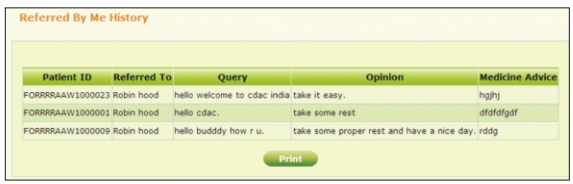


Then Doctor clicks on 'Opinion (New)' link in 'PATIENT DATA SUMMARY' panel to see the opinion send by senior doctor. The following screen will get displayed.



4.5.1.3 Referred By Me History

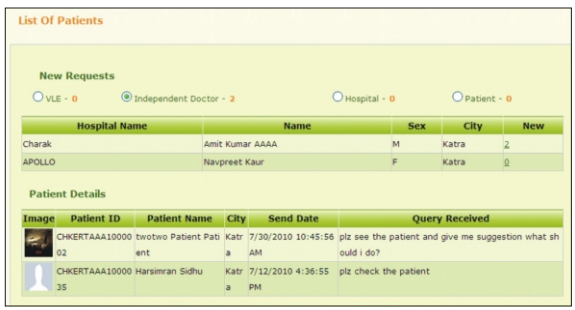
Doctor can check the summarized consultation history of all the patients referred by him to the specialist doctor by clicking the link 'Referred By Me History' under 'Referred By Me' tab.


Referred By Me History
Patient ID
Referred To
Query
Opinion
Medicine Advice
FORRRRAAW1000023 Robin hood hello welcome to cdac india take it easy. hgjhj
FORRRRAAW1000001 Robin hood hello cdac. take some rest dfdfdfgdf
FORRRRAAW1000009 Robin hood hello buddy how r u. take some proper rest and have a nice day. rddg
Print

4.5.2 Referred To Me

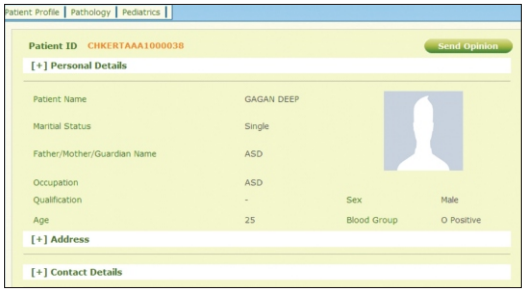
4.5.2.1 New Requests

When patient is referred by another doctor, then that patient comes in 'New Requests' link under 'Referrals To Me' tab. The following screen will get displayed.



4.5.2.2 Sent Requests

After that doctor will select the patient and will be able to see the data send by the doctor. And doctor will give the opinion by clicking the link 'Send Opinion'. The following screen will get displayed.

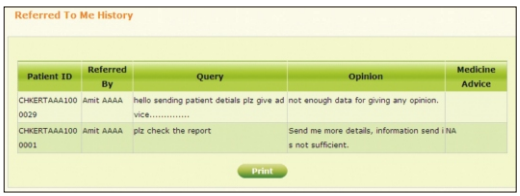


4.5.2.3 Pending Requests

If Doctor only checks the patient details but does not give any opinion at that time but will give later then the patient will be listed in 'Pending Requests' under 'Referred To Me' tab. The following screen will get displayed.

4.5.2.4 Referred To Me History

Doctor can check the summarized consultation history of all the patients referred to him by the specialist doctor by clicking the link 'Referred To Me History' under 'Referred To Me' tab.

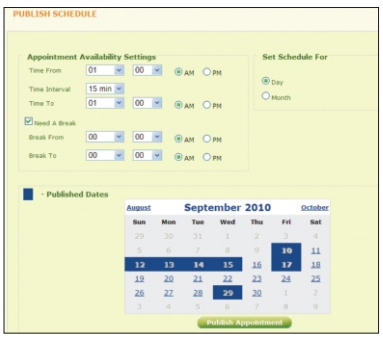


4.6 Appointments

Doctor can publish his schedule online for patients. So that patient can take appointments online or offline.

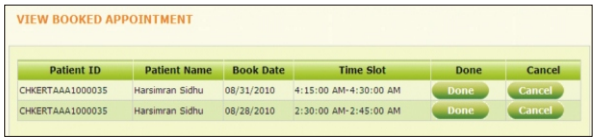
4.6.1 Publish Schedule

Doctor can publish his schedule by clicking on link 'Publish Schedule' under 'Appointments' tab.



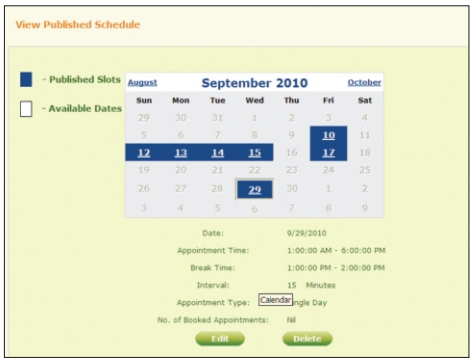
4.6.2 View Booked Appointments

Doctor can check his appointments by clicking on link 'View Booked Appointments' under 'Appointments' tab and will be able to accept or reject the appointments based on his availability. The following screen will be displayed.



4.6.3 View Publish Schedule

Doctor can edit his published schedule by clicking on link 'View Published Schedule' under 'Appointments' tab and will be able to accept or reject the appointments based on his availability. The following screen will be displayed.



4.7 My Account

Doctor can manage his account by clicking link 'My Account'. The following screen will get displayed.

4.7.1 Change Password

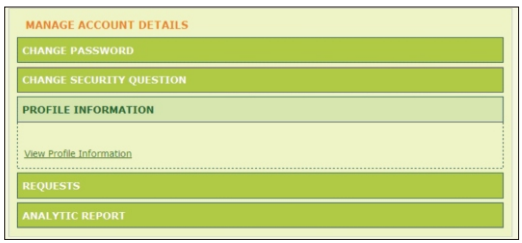
Doctor can change his password by clicking on the tab 'CHANGE PASSWORD' in 'My Account' page. The following screen will get displayed.

4.7.2 Change Security Question

Doctor can change his security question by clicking on the tab 'CHANGE SECURITY QUESTION' in 'My Account' page. The following screen will get displayed.

4.7.3 Profile Information

Doctor can edit his personal profile by clicking on the tab 'PROFILE INFORMATION in 'My Account' page. The following screen will get displayed.

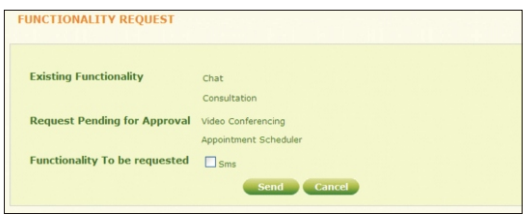


4.7.4 Requests

Doctor can request for more functionality, specialties and memory by clicking on tab 'REQUESTS' in 'My Account' page. The following screen will get displayed.

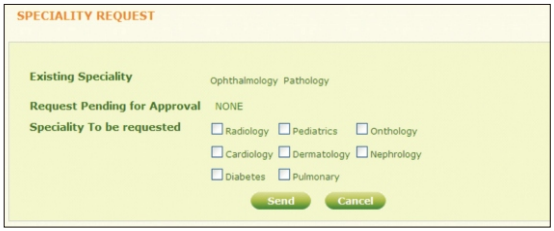
4.7.4.1 Functionality Request

Doctor can request for more functionality, by clicking link 'Functionality Request' under tab 'REQUESTS' in 'My Account' page. The following screen will get displayed.



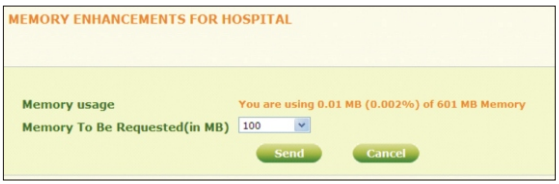
4.7.4.2 Speciality Request

Doctor can request for more speciality, by clicking link 'Speciality Request' under tab 'REQUESTS' in 'My Account' page. The following screen will get displayed.



4.7.4.3 Memory Enhancement

Doctor can request for more memory by clicking on link 'Memory Enhancement' under tab 'REQUESTS' in 'My Account' page. The following screen will get displayed.



4.7.4.4 Hospital For Consultation

In case of Independent Doctor, Doctor can request for more hospitals/ doctors for consultation by clicking on link 'Hospital For Consultation' under 'REQUESTS' tab in 'My Account' page. The following screen will get displayed.

4.7.5 Analytic Reports

Doctor can check the reports for Registered Patients, Linked Hospital and Consultation Count by clicking on 'ANALYTIC REPORT' tab in 'My Account' page. The following screen will get displayed.

4.7.5.1 Registered Patients

Doctor can check and manage number of registered patients with him by clicking on link 'Registered Patients' under 'ANALYTIC REPORT' tab in 'My Account' page. The following screen will get displayed.

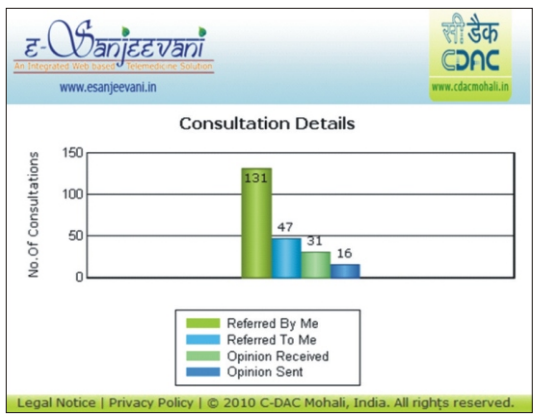
LIST OF PATIENTS
Image
Patient ID
Patient Name
Age
Mobile No.
Sex
BG
City
GUPCLCCHA1000016 Rahul Sharma 29 3244444444 F O Positive Katra
GUPCLCCHA1000015 Hempreet Brar 29 9999999999 F O Positive Katra
GUPCLCCHA1000014 Riti Chawla 24 8484484844 F B Positive Katra
GUPCLCCHA1000013 Ruchi Doda 28 4456789999 F A Positive Katra
GUPCLCCHA1000012 Neha Malhotra 25 5667888099 F B Negative Katra
GUPCLCCHA1000011 Gagandeep Singh Kapoor 27 0000000000 M A Negative Katra
GUPCLCCHA1000010 Mugeeb Khan 29 3453454555 M O Negative Katra
GUPCLCCHA1000009 Saranjeet Kaur 27 3243434444 F AB Negative Katra
GUPCLCCHA1000008 Taruna Bhatia 25 3454464557 M AB Positive Katra
GUPCLCCHA1000007 Deepak Kumar 31 4444444444 M AB Positive Katra

4.7.5.1 Linked Hospitals

Doctor can check linked hospital associated with his hospital by clicking on link 'Linked Hospitals' under 'ANALYTIC REPORT' tab in 'My Account' page. The following screen will get displayed.

4.7.5.4 Consultation Count

Doctor can check graphical view of count for consultation done by the doctor by clicking on link 'Consultation Count' under 'ANALYTIC REPORT' tab in 'My Account' page. The following screen will get displayed.



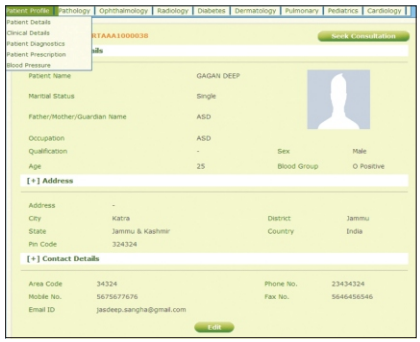
4.7.5.1 Specialities

Doctor can check number of specialties allocated to him by C-DAC Administrator by clicking on link 'Specialties' under 'ANALYTIC REPORT' tab in 'My Account' page. The following screen will get displayed.

Section 5 - Electronic Medical Record (EMR)

5.1 Patient Profile

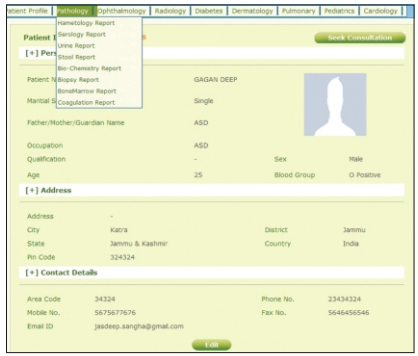
After registering the patient, the doctor will be redirected to EMR dashboard. Doctor can enter patient's personal data, clinical details, patient diagnostics, patient prescription and blood pressure by clicking on the menu 'Patient Profile'.



5.2 Specialities

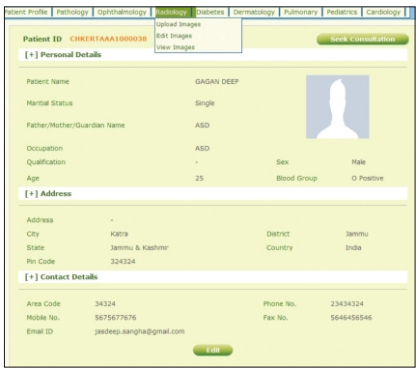
5.2.1 Pathology

Doctor can examine samples of body tissues for daignostics by entering patient's reports like Hematology, Serology, Stool, Urine, Bio-Chemsistry, Biopsy, Bone Marrow and Coagulation by clicking on the menu 'Pathology'.



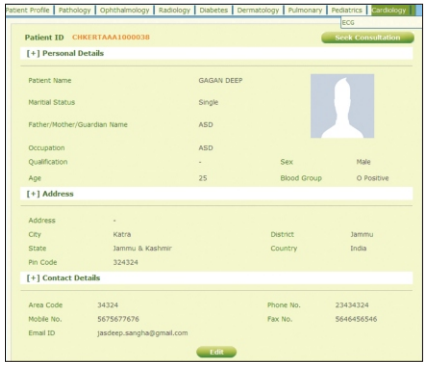
5.2.2 Radiology

Doctor can see the inside of human body from different rays to diagnose diseases by uploading images like X-RAY, CT-Scan, MRI, Nuclear Medicine etc. by clicking on the menu 'Radiology'.



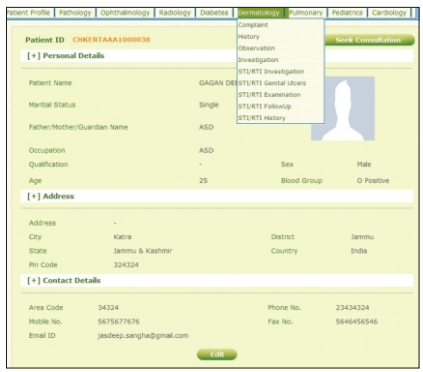
5.2.3 Cardiology

Doctor can diagnose and treatment of congenital heart defects, coronary artery disease, heart failure, valvular heart disease by entering the cardiac information of patient by clicking on the menu 'Cardiology'.



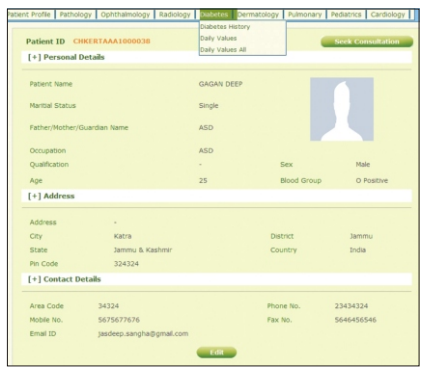
5.2.4 Dermatology

Doctor can examine the problem areas of skin along with sweat glands, hair and other related body parts to determine what is causing the problem and recommend an appropriate course of action by entering information regarding derma problems by clicking on the menu 'Dermatology'.



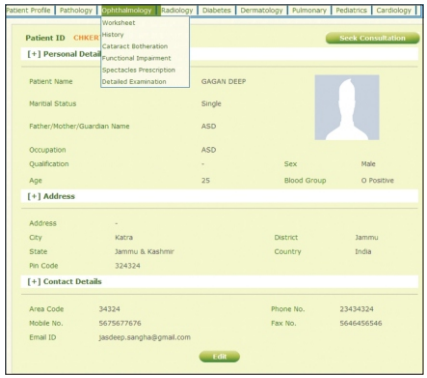
5.2.5 Diabetes

Doctor can examine the patient's glucose levels in the blood or body fails to produce insulin by entering diabetic data by clicking on the menu 'Diabetes'.



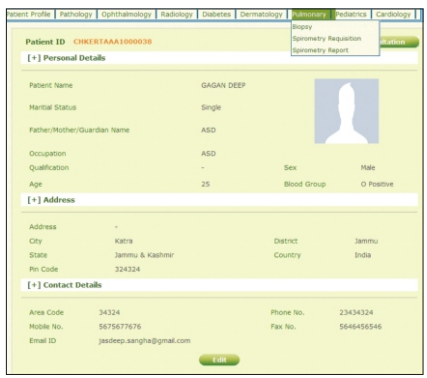
5.2.6 Ophthalmology

Doctor can treat eye disorders by examining anatomy, physiology, disease of the eye and surgery of visual pathways by entering patient's reports like ophthalmic data by clicking on the menu 'Ophthalmology'.



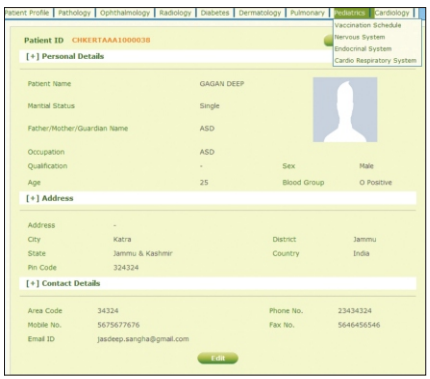
5.2.7 Pulmonary

Doctor can diagnose and treat lung diseases like asthma, cystic fibrosis, pneumonia, bronchitis, emphysema etc by entering the information by clicking on the menu 'Pulmonary'.



5.2.8 Pediatrics

Doctor can diagnose and treat illness; diseases and conditions of infants, children, adolescents and young adults by entering the information by clicking on the menu 'Pediatrics'.



Section 6 - Patient

6.1 Login

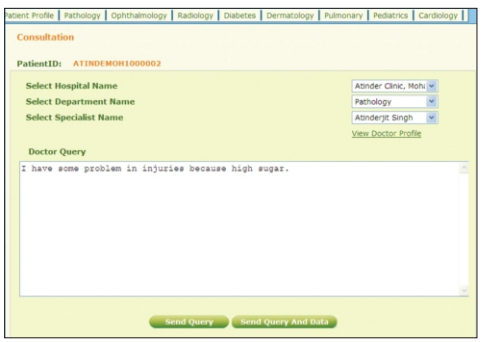
Patient will login in the application using username and password provided in mailbox. After logging, the patient dashboard will get displayed.

6.2 Dashboard Details

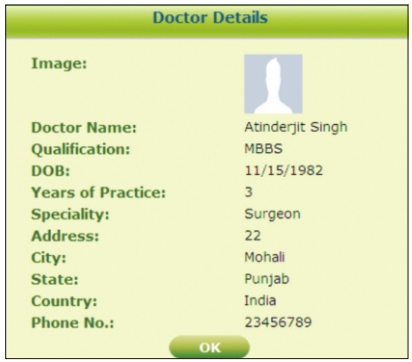
After logging, the patient dashboard will get displayed that shows the personal details, medical history, options for taking consultation and appointments with the doctors.

6.3 Consultation

Patient can do consultation with the doctor who has registered him. By clicking on the Link 'Consultation' in the 'Patient Menu', the following page will get displayed.

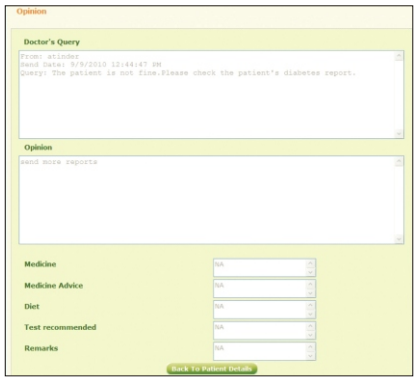

Patient Profile | Pathology | Ophthalmology | Radiology | Diabetes | Dermatology | Pulmonary | Pediatrics | Cardiology
Consultation
PatientID: ATINDEMOH1000002
Select Hospital Name
Atinder Clinic, Mohi
Select Department Name
Pathology
Select Specialist Name
Atinderjit Singh
View Doctor Profile
Doctor Query
I have some problem in injuries because high sugar.
Send Query
Send Query And Data

Patient can check the Doctor's profile by clicking the link 'View Doctor Profile'. After clicking on the link, the following screen will get displayed.



If Patient wants to send only typed query then click on 'Send Query' button but if he wants to send data along with the query then click on 'Send Query and Data' button. After clicking on the button 'Send Query and Data', the following screen will get displayed.

When doctor gives opinion to the patient, then he can view the opinion by clicking on 'Opinion (New)' link in 'PATIENT DATA SUMMARY' panel to see the opinion. The following screen will get displayed.



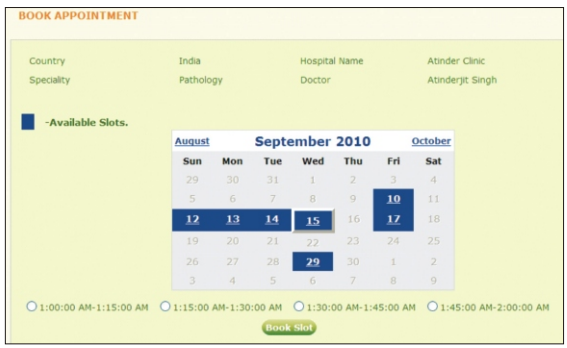
6.4 Appointment

6.4.1 Book Appointment

Patient can take appointment from the doctor by clicking on the link 'Book Appointment' under 'Appointment' tab in 'Patient Menu'. After clicking the link 'Book Appointment', the following page will get displayed.

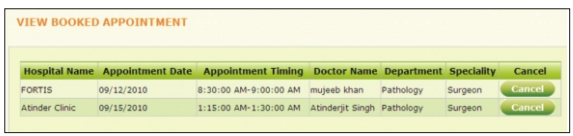
After clicking the 'View Schedule' button, the following page will get displayed.

By clicking the slot, the appointment will be booked.



6.4.2 View Booked Appointments

Patient can view the appointments booked by him with the doctors by clicking the link 'View Booked Appointments' under 'Appointments' tab in 'Patient Menu'. The following page will get displayed.



6.5 My Account

Patient can edit his profile information and password by clicking on link 'My Account' on top right corner. The following screen will get displayed.